

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Henrik SIEGLE et al.  
Serial No. : 10/519,968  
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For : MAGNETORESISTIVE LAYER SYSTEM AND SENSOR  
ELEMENT HAVING THIS LAYER SYSTEM  
Examiner : Bot Ledynh  
Art Unit : 2862  
Confirmation No. : 7322

I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office via the Office electronic filing system on October 10, 2008.

Signature: /Elizabeth Tretter/  
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Commissioner for Patents  
P.O. Box 1450  
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**AMENDMENT UNDER 37 C.F.R. § 41.33**

S I R:

This paper is filed after the date of filing a Notice of Appeal and prior to the date of filing an Appeal Brief in connection with the above-referenced application. Since this paper only cancels claims, rewrites dependent claims into independent form, and changes the dependency of certain claims to reflect the cancellation of claims 10 and 19, entry of the amendments to the claims as presented in this paper is believed to be proper. Please amend the above-captioned application without prejudice as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.